Name (Print/Type)

Signature

4		
V.		

PRODEMS

PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032

Please type a plus sign (+) inside this box -

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. Edward First Inventor PROPA 10 ceptive Davice contain-ing Nutrients for Treatment of Statu -ing Nutrients for

Date

7597774631US Express Mail Label No. (Only for new nonprovisional applications under 37 CFR 1.53(b)) Assistant Commissioner for Patents **APPLICATION ELEMENTS** ADDRESS TO: **Box Patent Application** Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents. Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) Specification [Total Pages Computer Readable Form (CRF) (preferred arrangement set forth below) - Descriptive title of the invention Specification Sequence Listing on: - Cross Reference to Related Applications i. CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, i i. 🗷 or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention - Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawings (if filed) - Detailed Description 9. | 🗶 Assignment Papers (cover sheet & document(s)) - Claim(s) Power of 37 CFR 3.73(b) Statement - Abstract of the Disclosure (when there is an assignee) Attorney English Translation Document (if applicable) Drawing(s) (35 U.S.C. 113) [ Total Sheets Copies of IDS Information Disclosure 12. 5. Oath or Declaration [ Total Pages Citations Statement (IDS)/PTO-1449 **Preliminary Amendment** Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) 13. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) **DELETION OF INVENTOR(S)** Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR Nonpublication Request under 35 U.S.C. 122 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 Other: Appaudix 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No .:\_ Prior application information: Examiner Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label Correspondence address below (Insert Customer No. or Attach bar code label here) Name Blendermand Address Zip Code City State Country Telephone Fax Edward L. Blewderman NRegistration No. (Attorney/Agent)

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Please type a plus sign (+) inside this box - Under the Paperwork Reduction Act of 1995, no person	لسنسا	U.S. Patent and Traden	PTO/SB/21 (10-00)		
Officer the Paperwork Neduction Act of 1999, no person	3 are required to re	Application Number			
TRANSMITTAL		Filing Date	02/12/0/		
FORM		First Named Inventor	Edward L. Blandonnam		
(to be used for all correspondence after initial filing)		Group Art Unit			
		Examiner Name			
Total Number of Pages in This Subm	ission	Attorney Docket Numbe			
	ENCL	OSURES (check	all that apply)		
Fee Transmittal Form  Fee Attached  Amendment / Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53	Drawing Licensir Petition Petition Provisio Change Address Termina Reques	to Convert to a small Application of Attorney, Revocation of Correspondence al Disclaimer st for Refund	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information  Status Letter Other Enclosure(s) (please identify below):  Appeal X  Patent Appeal X  Patent Appeal X		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT					
Firm or Individual name  Followan	or $B/B/B/B$				
Signature Column 1	& Dle	us			
Date 2 - / 2 -	-02				

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 2 - (2 - 02)Typed or printed name EdwardL.BlendermanSignature CalumedL.BlendermanDate 2 - (2 - 02)

PTO/SB/17 (11-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## **FEE TRANSMITTAL** for FY 2002

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 OFP 1.27

TOTAL AMOUNT OF PAYMENT

		. 3
(\$) 3	93.	00

Complete if Known					
Application Number	60/267728				
Filing Date	02/12/02				
First Named Inventor	Edward L. Blendernard				
Examiner Name					
Group Art Unit					
Attorney Docket No.	. )				

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				
Check Credit card Money Other None	3. ADDITIONAL FEES				
Deposit Account:	Large Entity  Small Entity				
Deposit Account	Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description	Fee Paid	
Number	105 130	205 65	Surcharge - late filing fee or oath		
Deposit Account Name	127 50	227 25	Surcharge - late provisional filing fee or cover sheet	25.00	
The Commissioner is authorized to: (check all that apply)	139 130	139 130	Non-English specification		
Charge fee(s) indicated below Credit any overpayments	147 2,520	147 2,520	For filing a request for ex parte reexamination		
Charge any additional fee(s) during the pendency of this application	112 920*	112 920*	Requesting publication of SIR prior to		
Charge fee(s) indicated below, except for the filing fee to the above identified deposit account.			Examiner action		
FEE CALCULATION	113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action		
1. BASIC FILING FEE	115 110	215 55	Extension for reply within first month		
Large Entity   Small Entity	116 400	216 200	Extension for reply within second month		
Fee Fee Fee Fee Description	117 920	217 460	Extension for reply within third month		
code (s) code (s)	118 1,440	218 720	Extension for reply within fourth month		
101 740 201 370 Utility filing fee 3 7 7 0	128 1,960	228 980	Extension for reply within fifth month		
107 510 207 255 Plant filing fee	119 320	219 160	Notice of Appeal		
108 740 208 370 Reissue filing fee	120 320	220 160	Filing a brief in support of an appeal		
114 160 214 80 Provisional filing fee	121 280	221 140	Request for oral hearing		
011070741 (4) (6) 2 974 .	138 1,510	138 1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 3 70.00	140 110	240 55	Petition to revive - unavoidable		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	141 1,280	241 640	Petition to revive - unintentional		
Extra Claims below Fee Paid	142 1,280	242 640	Utility issue fee (or reissue)		
Total Claims 20** = X = X	143 460	243 230	Design issue fee		
Claims	144 620	244 310	Plant issue fee		
Multiple Dependent	122 130	122 130	Petitions to the Commissioner		
ton Fart to the m	123 50	123 50	Processing fee under 37 CFR 1.17(q)		
Large Entity   Small Entity   Fee Fee   Fee Fee   Fee Description	126 180	126 180	Submission of Information Disclosure Stmt		
Code (\$)	581 40	581 40	Recording each patent assignment per property (times number of properties)		
103 18 203 9 Claims in excess of 20 102 84 202 42 Independent claims in excess of 3	146 740	246 370	Filing a submission after final rejection		
104 280 204 140 Multiple dependent claim, if not paid			(37 ČFR § 1.129(a))		
109 84 209 42 ** Reissue independent claims over original patent	149 740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))		
110 18 210 9 ** Reissue claims in excess of 20	179 740	279 370	Request for Continued Examination (RCE)		
and over original patent	169 900	169 900	Request for expedited examination of a design application		
SUBTOTAL (2) (\$)	Other fee (s	pecify)			
**or number previously paid, if greater; For Reissues, see above	*Reduced b	y Basic Filing	Fee Paid SUBTOTAL (3) (\$) 2	5,00	

SUBMITTED BY			Complete (if applicable)		
Name (Print/Type)	Edward L. Blenderunn (Atomey/Agent)	Telephone	931-438-8491		
Signature	Colwood & Blod	Date	02/12/02		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

PTO/SB92 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

## Certificate of Mailing under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Assistant Commissioner for Patents Washington, D.C. 20231

2-12-02

Calword & Blendermen

Edward L. Blendermann

Typed or printed name of person of signing Certificate

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.